

# **MENTORED YOUTH ANTELOPE**

There were 629 resident single-tag doe/kid licenses issued for the 2017 Mentored Youth Antelope hunting season. All mentors/hunters were sampled and 441 responses (70%) were received to a combination of electronic and paper surveys.

The Mentored Youth licenses were valid during the Archery and Firearm Antelope seasons. The Archery season ran from August 19 through October 31, except when and where a state firearm antelope season was open. The Firearm Antelope season was open from September 30 - October 15.

Respondents reported hunting an average of 1.79 days each, which projected to 1,126 recreation days for the season.

Projections for the season estimated that 36 buck kids, 244 doe adults and 26 doe kids were harvested. The estimated total harvest for the Mentored Youth Antelope season was 305, and the overall success rate was 49%. The six units with the highest reported harvest were Butte/Lawrence (15B), Fall River/Custer SW (27A), Harding W (35A), Harding E (35B), Perkins S (53B), and Meade N (49A).

The average satisfaction rating for those responding (1 being very dissatisfied and 7 very satisfied) was 5.64.

## Summary for the 2008-2017 Mentored Youth Antelope hunting seasons

YEAR	Licenses Sold	Harvest					Avg Days Hunted	Average Satisfctn
		Buck Kids	Doe		Total	Success		
			Adults	Kids				
2008	172	10	68	6	84	49%	1.96	5.87
2009	280	12	82	14	107	38%	1.85	4.96
2010	319	16	91	14	121	38%	1.88	5.15
2011	273	17	67	3	87	32%	1.50	5.31
2012	316	15	101	11	128	40%	1.61	5.66
2013	350	14	80	14	108	31%	1.32	5.35
2014	361	16	126	22	163	45%	1.58	5.58
2015	493	32	165	32	230	47%	1.71	5.72
2016	538	28	225	14	267	50%	1.83	5.72
2017	629	36	244	26	305	49%	1.79	5.64

## 2017 Mentored Youth Antelope Harvest Projections

Last Revised:					Harvest Projections				Avg Satisfctn Score	Avg Days Hunted
06-Feb-18					Adult Does	Doe Kids	Buck Kids	Total Harvest		
Unit/Type	Available	Sold	Response Rate	Unit Success						
ST1-43	Unlimited	629	70%	49%	244	26	36	305	5.64	1.79

Satisfaction is based on a scale of 1-7, where "1" is most dissatisfied, "4" is neutral and "7" is most satisfied.

# 2017 Mentored Antelope Harvest Distribution

Last Revised:

06-Feb-18

Unit	Reported Harvest				Projected Harvest			Total	
	Does	Doe Kids	Buck Kids	Total	Does	Doe Kids	Buck Kids	Projected	%
02A (Pennington E)	4	0	0	4	6	0	0	6	1.9%
11A (Bennett/Shannon)	1	0	0	1	1	0	0	1	0.5%
13 (Brule)	0	0	0	0	0	0	0	0	0.0%
14 (Buffalo)	0	0	0	0	0	0	0	0	0.0%
15A (Butte NW)	10	0	1	11	15	0	1	16	5.2%
15B (Butte/Lawrence)	18	3	7	28	26	4	10	41	13.4%
16 (Campbell)	0	0	0	0	0	0	0	0	0.0%
20A (Corson)	1	0	0	1	1	0	0	1	0.5%
21A (Custer E /Penn C)	10	0	3	13	15	0	4	19	6.2%
24A (Dewey)	1	0	0	1	1	0	0	1	0.5%
27A (F River/Custer SW)	19	0	2	21	28	0	3	31	10.0%
31A (Haakon)	0	0	0	0	0	0	0	0	0.0%
33 (Hand)	0	0	0	0	0	0	0	0	0.0%
35A (Harding W)	18	3	4	25	26	4	6	36	11.9%
35B (Harding E)	12	2	2	16	17	3	3	23	7.6%
36A (Hughes/Hyde)	3	0	0	3	4	0	0	4	1.4%
39A (Jackson)	4	0	0	4	6	0	0	6	1.9%
41A (Jones)	1	0	0	1	1	0	0	1	0.5%
45A (Lyman)	0	0	0	0	0	0	0	0	0.0%
45B (Ft Pr Nat Grslnd)	0	0	0	0	0	0	0	0	0.0%
49A (Meade N)	13	2	1	16	19	3	1	23	7.6%
49B (Meade S)	7	3	2	12	10	4	3	17	5.7%
50A (Mellette)	0	0	0	0	0	0	0	0	0.0%
53A (Perkins N)	10	0	0	10	15	0	0	15	4.8%
53B (Perkins S)	17	3	1	21	25	4	1	30	10.0%
58A (Stanley)	8	1	0	9	12	1	0	13	4.3%
59A (Sully)	3	0	1	4	4	0	1	6	1.9%
60A (Tripp)	0	0	0	0	0	0	0	0	0.0%
63A (Walworth/Potter)	4	0	0	4	6	0	0	6	1.9%
64A (Ziebach)	4	1	0	5	6	1	0	7	2.4%
Unknown	3	0	1	4					
<b>TOTALS</b>	<b>171</b>	<b>18</b>	<b>25</b>	<b>214</b>	<b>244</b>	<b>26</b>	<b>36</b>	<b>305</b>	

Any by county projected harvest values will differ from by unit projected harvest values due to incorrect sampling proportions within counties.

Use these figures for approximations only!

## Mentored Youth Antelope 2008-2017

